

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2616	704/270.1.ccls. 704/231.ccls. 704/265.ccls. 704/222.ccls. 704/239.ccls. 704/251.ccls. 714/776.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/29 09:21
S1	2	00/30072	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 11:38
S2	51	("4473904" "4587670" "4783803" "4785408" "4852170" "4914590" "4991094" "4991217" "5068789" "5146405" "5157727" "5231670" "5293584" "5384892" "5475792" "5513298" "5540589" "5602963" "5615296" "5680628" "5727950" "5758322" "5802256" "5819220" "5867817" "5873062" "5915236" "5956683" "5960394" "5960399" "5983190" "5995928" "6009387" "6029124" "6035275" "6119087" "6138089" "6141640" "6144848" "6144938" "6256607" "6269336" "6327568" "6356869" "6363349" "6374219" "6381594" "6389389" "6408272" "6411926" "6427063" "2001/0032083" "2001/0056346" "2002/0046023" "2002/0059068" "2002/0059069" "2002/0086269" "2002/0087325" "2002/0087655" "2002/0091527").PN.	USPAT	OR	OFF	2004/04/02 13:18

S3	59	("4473904" "4587670" "4783803" "4785408" "4852170" "4914590" "4991094" "4991217" "5068789" "5146405" "5157727" "5231670" "5265014" "5293584" "5384892" "5475792" "5513298" "5540589" "5602963" "5680628" "5727950" "5737485" "5758322" "5802526" "5819220" "5836771" "5867817" "5873062" "5884302" "5915236" "5934910" "5956683" "5960394" "5960399" "5995928" "6009387" "6029124" "6035275" "6112176" "6119087" "6138089" "6141640" "6144848" "6144938" "6182038" "6185535" "6233559" "6256607" "6269336" "6327561" "6327568" "6336090" "6363349" "6374219" "6381594" "6389389" "6408272" "6411926" "6427063" "2001/0016813" "2001/0032083" "2001/0056346" "2002/0046023" "2002/0059068" "2002/0059069" "2002/0086269" "2002/0087325" "2002/0087655" "2002/0091527").PN.	USPAT	OR	OFF	2004/04/02 13:18
S4	0	wo00/30072	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/02 13:19
S5	266	pearce near2 david	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/02 13:21
S6	0	99/09028	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/02 13:22

S7	2	mitigating near2 errors and pearce	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/02 13:22
S8	15	(dsr "distributed speech recognition") and "704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 11:44
S9	18	"704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (replace near3 (parameter feature))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:14
S10	11	"704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (replace near3 (vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 12:40
S11	10	"ep 459358"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:09
S12	48	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:18
S13	0	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and ("distributed speech recognition" dsr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 16:25
S14	1	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and (704/270.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:24
S15	5	"704"/\$.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (interpolat\$6) and ("distributed speech recognition" dsr)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:22
S16	3	704/270.1.ccls. and (error near3 (mitigat\$4 reduc\$4 correct\$5)) and (interpolat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:23
S17	0	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and (recognition near3 server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:25
S18	48	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:55

S19	122	"704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (past previous former) and (future following)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:40
S20	62	"704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same ((past previous former) and (future following))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 13:58
S21	40	"704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (((past previous former) near3 frame) and (future following))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 14:00
S22	26	"704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (((past previous former) near3 frame) same(future following))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 14:00
S23	29	"704"/\$.ccls. and (error near3 conceal\$6) and interpolat\$5 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:18
S24	23	"704"/\$.ccls. and (error near3 (mitigat\$5 reduc\$6 correct\$5)) and (interpolat\$5 same (past previous former) and (future following))) and (threshold with error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:48
S25	5	704/270.1 and (threshold with error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:48
S26	114	"704"/\$.ccls. and (threshold with error) and interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:52
S27	6	"704"/\$.ccls. and (threshold with error) same interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:49
S28	7	"704"/\$.ccls. and (threshold with error near3 detect\$4) and interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 15:57
S29	15	"704"/\$.ccls. and (number near3 (parameter feature vector) near4 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 16:01

S30	20	"704"/\$.ccls. and (error with (parameter feature vector) near4 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 16:04
S31	5	"704"/\$.ccls. and ((error near3 (number amount total)) near4 threshold) same (parameter feature vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 16:06
S32	48	"704"/\$.ccls. and (pitch near3 estimat\$6) and (pitch near3 (doubling tripling))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/05 16:32
S33	7	"704"/\$.ccls. and (pitch near3 estimat\$6) and (pitch near3 (doubling tripling)) and (correct\$4 near3 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/04/06 08:34
S34	1808	704/222.ccls. 704/231.ccls. 704/239.ccls. 704/240.ccls. 704/265.ccls. 704/270.ccls. 704/270.1.ccls.	USPAT	OR	OFF	2004/04/06 11:53
S35	3	"distributed speech recognition" and interpolat\$6 and (error near3 (correct\$5 conceal\$6 mitigat\$5))	USPAT	OR	OFF	2004/04/06 10:59
S36	16	"dsr" and interpolat\$6 and (error near3 (correct\$5 conceal\$6 mitigat\$5))	USPAT	OR	OFF	2004/04/06 10:59
S39	189	(error near5 vector) and ((replac\$6 substitut\$6) near5 (error value parameter vector)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:40
S40	29	(error near5 vector) same ((replac\$6 substitut\$6) near5 (error value parameter vector)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:43
S41	166	(transmission near4 error) and "704"/\$.ccls. and (error near3 (parameter vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:49
S42	78	(transmission near4 error) and "704"/\$.ccls. and (reconstruct\$4 near3 (parameter vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:49
S43	37	(transmission near4 error) and "704"/\$.ccls. and (reconstruct\$4 near3 (vector))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 16:54

S44	67	((transmission near4 error) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/27 17:14
S45	33	((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 10:16
S46	50	((lost missing) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:48
S47	11	((lost missing) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:51
S48	18	((lost missing erased erasure bad) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:49
S49	70	(distributed near4 speech near4 recogni\$5) and (coding)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:57
S50	34	(distributed near4 speech near4 recogni\$5) and (coding) and mel near3 cepstral	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:57
S51	34	(distributed near4 speech near4 recogni\$5) and (coding) and ((mel near3 cepstral) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:58
S52	34	(distributed near4 speech near4 recogni\$5) and (coding) and ((mel near5 cepstral) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 08:58
S53	35	(distributed near4 recogni\$5) and (coding) and ((mel near5 cepstral) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:00
S54	8	(distributed near4 recogni\$5) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:05

S55	8	(speech near4 recogni\$5 near4 server) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:05
S56	10	(speech near4 recogni\$5 near7 server) and (coding) and ((mel near5 cepstrum) (melcepstral mel-cepstral))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:05
S57	0	(predicted near4 (value parameter amount) near6 threshold) and ((following next subsequent) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 09:49
S58	19	((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) with (vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 10:10
S59	24	((erased erasure) near5 frame) and ((following next subsequent) near4 (frame packet block)) same error and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 10:10
S60	167	((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 10:18
S61	37	((erased erasure error missing lost deleted) near5 frame) same ((following next subsequent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:28
S62	20	((erased erasure error missing lost deleted) near5 frame) same ((adjacent) near4 (frame packet block)) and (vector near5 (parameter feature)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:24
S63	343	((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near6 (frame packet block)) and (vector) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 11:29
S64	15	((erased erasure error missing lost deleted) near5 frame) and ((following next subsequent) near6 good near5 (frame packet block)) and (vector) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:54

S65	172	((error) near5 (channel frame)) and ((vector parameter coefficient feature) near7 threshold) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:22
S66	7	((error) near5 (channel frame)) same ((vector parameter coefficient feature) near7 threshold) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:37
S67	0	((error) near5 (channel frame)) same ((predicted) near6 (value vector coefficient feature) near5 (less greater)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:45
S68	20	((error) near5 (channel frame)) same ((predicted) near6 (value vector coefficient feature)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:38
S69	12	((predicted) near6 (value vector coefficient feature) near5 (less greater)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:46
S70	25	((predicted) near6 (value vector coefficient feature) near6 (threshold)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:53
S71	872	((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:54
S72	19292	((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and (error near5 frame) "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:54
S73	80	((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) and (error near5 frame) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 13:59
S74	154	((esimted predetermined) near6 (value vector coefficient feature parameter) near6 (threshold)) same (error near5 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:10
S75	18	((esimted predetermined) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:04
S76	30	((esimted predetermined) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:04

S77	31	((esimted predetermined predicted) near6 (vector feature coefficient parameter) near6 (threshold)) same (error near5 detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:04
S78	1	(prediction near4 error) with ((transmission channel frame) near5 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:11
S79	209	(prediction predetermined estimated) with ((transmission channel frame) near5 error) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:20
S86	14	((erased erasure error missing lost deleted errored) near5 frame) and (number near5 (parameters coefficients features vectors) near6 threshold) same error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:57
S87	105	(number near5 (parameters coefficients features vectors) near6 threshold) same error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:57
S88	9	(number near5 (parameters coefficients features vectors) near6 threshold near7 frame) same error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 14:59
S89	17	(number near5 (parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:01
S90	2	(amount near5 (parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:03
S91	146	((parameters coefficients features vectors) near6 threshold near7 frame) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:05
S92	11	((parameters coefficients features vectors) near6 threshold near7 frame) same error and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:08
S93	5	((parameters coefficients features vectors) near6 threshold) same error near5 frame and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:09

S94	1	((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) with (vector parameter feature) and ((speech voice) near4 recogni\$6) and (network server)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:11
S95	2	((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) with (vector parameter feature) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:57
S96	9	((lost missing erased deleted erasure) near5 frame) and ((closest nearest) near4 (frame packet block)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 15:57
S97	1305	((lost missing erased deleted erasure) near5 frame) and (first replac\$5 second) and interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:11
S98	1294	((lost missing erased deleted erasure) near5 frame) and (first naer7 replac\$5 near7 second) and interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:11
S99	20	((lost missing erased deleted erasure) near5 frame) and (first near7 replac\$5 near7 second) and interpolat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:31
S10 0	78	((lost missing erased deleted erasure) near5 frame) and ((closest nearest) same interpolat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:40
S10 1	3751	error and ((difference distance) near6 (parameter feature coefficients LSP LPC vector) with (frame packet block))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:41
S10 2	363	error and ((difference distance) near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:41
S10 3	235	error and ((difference distance) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:42

S10 4	36	error same ((difference distance) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:47
S10 5	4	error same ((change) near6 between near6 (parameter feature coefficients LSP LPC vector) with (frame packet block)) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:56
S10 6	13	((distance difference) near6 (parameter feature coefficients LSP LPC vector) with (within near5 (frame packet block))) and "704"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/28 17:56